

MALTBY
URBAN DISTRICT COUNCIL

**ANNUAL
REPORT**



of the
Medical Officer of Health
for the Year 1962

M A L T B Y U R B A N D I S T R I C T C O U N C I L

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PUBLIC HEALTH DEPARTMENT STAFF:

Medical Officer of Health:

Dr. J. M. Watt

Senior Assistant Medical Officer:

Dr. M. E. O'Neill

Assistant County Medical Officer:

Dr. M. J. Hallinan

Senior Public Health Inspector:

Mr. R. Oddy

Additional Public Health Inspector:

Mr. M. Hepples

To the Chairman and Members of the Health Committee

of Maltby Urban District

Maltby Training Centre

Substantial extensions were made to Maltby Training Centre to increase the accommodation for mentally handicapped persons from 76 to 116, to provide a large new work centre for males, a unit for six crippled trainees, an extra classroom for adult females and a new kitchen and dining hall.

Maltby Clinic

Proposals were submitted for a new clinic at the junction of High Street and Braithwell Road on a site owned by Maltby Urban District Council.

Divisional Office

The property adjoining Edenthorpe was purchased and linked up by a corridor to double the office accommodation and provide an enlarged car park.

Immunisations

Our immunisation programme prevented the occurrence of polio., diphtheria and smallpox. It has rapidly reduced whooping cough to small proportions and has hastened the decline of tuberculosis.

The number of injections required was happily cut down in 1962 by the introduction of oral polio. vaccine. There is even reason to believe that artificial resistance to infectious disease will make more progress during the coming years and that it will be given in much greater comfort to young children.

Health Visitors

The multitude of duties borne by health visitors had two further additions with the introduction of the Ortolani and Phenylketonuria tests. The Ortolani test detects congenital dislocation of the hip joint in the first weeks of life while the Phenylketonuria test warns of a metabolic irregularity which may lead to mental deficiency and which has to be treated at the earliest moment by a special diet. Both tests have a high proportion of negative results and it is possible for a health visitor to go on testing for five or more years without discovering a single case, so that a high standard of persistence and patience is required with both.

Home Nursing

Thirty thousand injections were given by home nurses and the new disposable syringes gave a saving in time and labour as well as affording increased safety to the patients. Another innovation which was appreciated was the issue of disposable pads to incontinent patients.

A night nursing service for severely ill patients, sponsored by the Marie Curie Foundation and the County Council, was particularly welcomed by relatives who had been losing sleep and then having to work next day.

Midwives

Trilene machines were made part of every midwife's equipment and provided a more effective anaesthesia in labour.

More hospital midwifery cases were discharged after 10 days and some were sent home after 48 hours from Listerdale Maternity Home and the Jessop Hospital. These cases all required care from the domiciliary midwives after discharge.

Home Helps

Over six hundred elderly people, maternity cases, tuberculosis cases and cases with domestic difficulties received attention from over a hundred home helps.

Two nurses supervised this scheme, allocating hours of work according to need and attending to the many-sided needs of the elderly and infirm.

Quotations from these nurses' diaries give the best illustration of their work.

"Asked optician to visit the homes of three elderly people and to supply new glasses."

"Made appointment for elderly woman at hospital out-patients. Contacted ambulance officer for her conveyance."

"Asked miners' representative to send coal to pit pensioner who had none."

"Telephoned National Assistance officer for fireguard for elderly man. Bought and delivered it."

"Lent home help scrubbing brush, soap and dishcloths from private supply for a home where elderly woman refused to buy them."

"Collected pension for old age pensioner," and finally "Asked sweep to call at home."

School Dental Service

Staffing difficulties have at last been overcome at the Maltby Dental Clinic and a full dental service for school children, pre-school children and expectant mothers is operating for the first time for 25 years.

A necessary improvement in the condition of school children's teeth have already been reported by school medical officers.

Developmental Clinic

One of the most successful innovations was the special clinic held by Dr. Harvey, the Paediatrician, to assess the progress of mentally retarded babies. Ascertainment of mental handicap in infancy permitted an early warning to be given to parents so that they were spared the severe shock of being told when the child reached 5 years of age that the child could not be admitted to school.

It also allowed the earlier admission of these children to Maltby Training Centre.

Hearing Tests

Routine hearing tests by pure-tone audiometer were made on a much extended scale to children of 6 and 7 years of age in infant schools. Severely affected children were sent for assessment to the new Audiology Clinic at the Doncaster School for the Deaf.

Liaison with Hospital Staffs

The Health Department staff provided a link with the homes of hospital patients. Cases discharged from maternity, geriatric, children's, tuberculosis and mental illness wards were taken over by midwives, home nurses, mental welfare officers, home helps and health visitors when they returned home. Special reports on the home were furnished to consultants before cases were

discharged and reports were given to help in the selection of cases for admission.

Liaison with Family Doctors

Clinics were provided for family doctors for the examination of their own patients who were expectant mothers. Help at these clinics was given by domiciliary midwives and health visitors. The majority of infant welfare clinics were taken by general practitioners and there was a constant exchange of information with the Health Department.

Public Health Inspectors

The detailed and descriptive report by the Chief Public Health Inspector speaks for itself. I will permit myself only one comment on this section of the report. The Urban District Council and staff push to the limit all progress possible in improving houses and providing new housing accommodation. I wish they could do much more. They share my feelings.

Chiropody

Old People's Welfare Committees controlled the present scheme for chiropody treatment. Approximately one-third of the pensioner population were treated along with a trivial number of physically handicapped persons and expectant mothers. The cost of the scheme was borne by the County Council. Considerable changes are likely to take place in the scheme when the new register of chiropodists is completed.


Nursing Equipment

Several hundred issues of nursing equipment were made, ranging from bed-pans, rubber sheets, Dunlopillo mattresses and pressure rings to wheelchairs and hydraulic hoists.

J. M. WATT

Medical Officer of Health

Council Offices,
MALTBY,
nr. Rotherham.



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M A L T B Y U R B A N D I S T R I C T C O U N C I L

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1962

GENERAL STATISTICS

Area in acres	...	...	...	...	...	4,788
Population (estimated mid-1962)	...	...	...	...	...	14,130
Number of houses	...	...	...	...	...	3,963
Rateable value at 1.4.62	...	...	...	...	...	£122,274
Product of penny rate	...	...	...	...	...	£461

VITAL STATISTICS

Live Births	...	...	...	...	...	...	280
Live birth-rate (comparable) per 1,000 population	...	...	...	...	...	...	17.8
Still-births	...	...	...	...	...	...	4
Still-birth rate per 1,000 live and still-births	...	...	...	...	...	...	14.0
Total live and still-births	...	...	...	...	...	...	284
Infant Deaths	...	...	...	...	...	...	7
Infant mortality rate per 1,000 live births - total	...	...	...	...	...	...	25
Infant mortality rate per 1,000 live births:-	...	...	...	...	...	...	25
Legitimate	...	...	...	...	...	...	25
Illegitimate	...	...	...	...	...	...	-
Neo-natal mortality rate per 1,000 live births	...	...	...	...	...	...	17.8
Early neo-natal mortality rate per 1,000 live births	...	...	...	...	...	...	17.8
Peri-natal mortality rate per 1,000 Live and Still-births	...	...	...	...	...	...	31.6
Illegitimate live births per cent of total live births	...	...	...	...	...	...	3.2%
Maternal deaths	...	...	...	...	...	...	-
Maternal mortality rate per 1,000 live and still-births	...	...	...	...	...	...	-
Deaths	...	...	...	...	...	...	133
Death-rate (comparable) per 1,000 population	...	...	...	...	...	...	14.8

Population

The estimated mid-year total population was 14,130. This was 40 more than 1961. The census figure in 1961 was 13,691.

Births

A total of 280 live births was notified to the Maltby Urban District during 1962. This gave a crude rate of 19.8 per thousand and a comparable rate of 17.8 per thousand population.

The still-birth rate for the same period was 14.0 per thousand live and still-births, 4 still-births having been recorded.

Deaths

133 deaths were recorded by the Registrar General and allocated to the Maltby Urban District for the year under review. The causes and sex distribution were as follows:-

	<u>Males</u>	<u>Females</u>
Tuberculosis, respiratory	1	-
Malignant neoplasm, stomach	1	5
Malignant neoplasm, lung	3	-
Malignant neoplasm, breast	-	2
Malignant neoplasm, uterus	-	1
Malignant neoplasm, others	9	2
Leukaemia	1	-
Diabetes	-	1
Vascular lesions - nervous system ...	10	13
Coronary disease	16	9
Hypertension with heart disease ...	2	2
Other heart disease	5	8
Other circulatory disease	5	2
Influenza	-	1
Pneumonia	4	3
Bronchitis	5	4
Hyperplasia of prostate	2	-
Other ill-defined diseases	3	6
Motor vehicle accidents	2	-
All other accidents	1	-
Suicide	1	3
Totals	<u>71</u>	<u>62</u>

The crude death-rate was 9.4 per thousand and the comparable death-rate was 14.8 per thousand.

Infant Deaths

7 infants under one year died in 1962. The infant death-rate was 25 per thousand live births. I give below particulars of infant deaths:-

<u>Birth Weight</u>	<u>Age at Death</u>	<u>Cause of Death</u>
2 lbs.	21 hours	Pulmonary Atelectasis. Prematurity.
5 lbs. 15 ozs.	3 months	Acute Tracheobronchitis and bronchopneumonia.
4 lbs 13 ozs.	17 hours	Intra-cranial haemorrhage. Prematurity

Infant Deaths (Continued)

7lbs 10 ozs.	7 months	Bilateral acute bronchopneumonia.
7 lbs. 10 ozs.	1 day	1a. Anoxia. b. Caesarean section. c. Placenta Praevia Type 1V.
4 lbs. 6 ozs.	17 hours	1a. Atelectasis of Lungs. b. Intracranial haemorrhage. 11. Prematurity.
8 lbs. 7 ozs.	5 days	1a. Cerebral haemorrhage. b. Haemorrhagic disease of the newborn.

Only 2 of these children live more than four weeks.

The neo-natal mortality rate was 17.8 per thousand live births.

Trend of Infant Deaths Over the Past Ten Years

YEAR	Live Births	Infant Deaths	Infant Death Rates
1953	255	14	55
1954	250	5	20
1955	259	8	31
1956	271	9	33
1957	300	8	27
1958	282	11	39
1959	303	5	16
1960	281	8	28
1961	345	12	35
1962	280	4	25

CARE OF MOTHERS AND YOUNG CHILDREN

Domiciliary and Institutional Births (Divisional Table)

DETAILS	B I R T H S				TOTAL
	<u>Domiciliary</u>		<u>Institutional</u>		
	<u>Live</u>	<u>Still</u>	<u>Live</u>	<u>Still</u>	
Primary notifications received	1,008	9	809	8	1,834
Inward transfers	13	-	552	26	591
Total notifications received	1,021	9	1,361	34	2,425
Outward transfers	17	-	449	6	472
Total adjusted notifications	1,004	9	912	28	1,953

Analysis of Institutional Births

	<u>Live</u>	<u>Still</u>
Born in (a) Hospitals	506	26
(b) : Maternity Homes	369	2
(c) Nursing Homes	<u>37</u>	<u>-</u>
Totals -	<u>912</u>	<u>28</u>

Institutional Confinements

<u>Institution</u>	<u>Number of Confinements</u>
Moorgate General Hospital, Rotherham	68
Listerdale Maternity Home, Wickersley	70
Jessop Hospital for Women, Sheffield	2
Western Hospital, Doncaster	1
Clifton Lane Nursing Home	<u>4</u>
Total -	<u>145</u>

Institutional Admissions

The hospitals and maternity homes ask for home circumstances reports on any cases applying for admission, on which the hospital authority requires further information. The patients' homes are visited by a health visitor who submits her reports to me; as a result, I can then give my recommendations to the hospital or maternity home on form O.P.M.9.

Cases investigated during 1962:-

Listerdale Maternity Home	153
Hallamshire Maternity Home	<u>3</u>
	156

Administration of Inhalational Analgesics (Divisional Figures)

Cases where analgesia was administered by Domiciliary Midwives:-

	Pethidine Alone	Gas and Air		Trilene	
		Alone	With Pethidine	Alone	With Pethidine
When doctor was present at delivery 	49	3	6	41	101
When doctor was not present at delivery 	209	7	7	104	259

Statutory Notices

The following statutory notices were received from midwives in the Division:-

Stillbirths 	5
Liability to be a source of infection:-	
Contact with puerperal pyrexia cases ...	12
Contact with other conditions 	5

Medical Aid

General Practitioners were called to give medical aid at, or in connection with, domiciliary confinements in 167 instances, as analysed below:-

Pregnancy 	41
Labour 	91
Lying-in 	10
The Child 	25

Medical Aid Notices Issued for:-	No. issued because of complications arising in/during			
	Preg- nancy	Labour	Lying- in	The Child
Domiciliary Cases. Where Medical Practitioner had arranged to provide maternity medical services under the N.H.S. Act.	32	73	4	17
Others	9	18	6	8
Cases in Institutions.	-	2	11	2
Totals	41	93	21	27

PREGNANCY

LABOUR

	<u>Domiciliary</u>	<u>Institutional</u>		<u>Domiciliary</u>	<u>Institutional</u>
Abdominal pain	1	-	Episiotomy	2	-
Abortion, complete	1	-	Foetal distress	3	-
Anaemia	1	-	General condition	1	-
Ante-partum Haemorrhage	10	-	Intra-partum Haemorrhage	1	-
Disproportion	1	-	Labour - delayed	22	-
General Condition	8	-	premature	6	-
Malpresentation	3	-	Laceration - perineal	40	1
Miscarriage	1	-	Vaginal	1	-
Pyelitis	1	-	Malpresentation	3	-
Toxaemias- Albuminuria	3	-	Retained placenta	7	1
Eclampsia	1	-	Ruptured membranes	1	-
Hypertension	7	-	Uterine Inertia	4	-
Oedema	1	-			
Toxaemia	-	-			
Vomiting	2	-			
Total	41	-	Total	91	2

LYING-IN

THE CHILD

	<u>Domiciliary</u>	<u>Institutional</u>		<u>Domiciliary</u>	<u>Institutional</u>
Breast Condition	3	1	B.B.A.	1	-
General condition	2	4	Chest condition	3	-
Maternal distress	1	-	Coryza	1	-
Phlebitis	1	-	Cyanosis	2	1
Post-partum haemorrhage	3	-	Deformity	2	-
Pyrexia	1	6	Eye condition	2	-
Vomiting	1	-	General condition	9	1
			Haemorrhage	1	-
			Prematurity	2	-
			Stillbirth	2	-
Total	10	11	Total	25	2

SUMMARY OF CASES ATTENDED BY MIDWIVES (Divisional Table)

NAME OF MIDWIFE	Summary of Cases						Labour				Post-natal		
	New Bookings	Removals from Register				Total	Ante-natal Visits	Details of Deliveries		Hospital Cases	Total Visits		
		Completed	Miscarriage or abortion	Removals	Transfers to Hospital			Present	Not Present				
												Dr. not booked	Dr. booked
*Mrs. J. H. Berton	34	33	-	1	2	36	43	-	1	2	23	25	398
Mrs. M. J. Bowers	101	81	-	1	18	100	251	-	1	5	52	60	1,317
Mrs. N. Butterfield	123	104	-	2	7	113	391	-	1	59	20	59	1,844
Mrs. F. E. Daniels	55	68	-	1	5	74	409	-	4	30	46	54	1,845
*Mrs. J. Hastings	-	-	-	-	-	-	20	-	1	4	11	2	825
Miss E. Hemingway	65	51	-	-	7	58	372	-	1	4	32	39	957
Miss C. King	101	89	-	4	3	96	360	-	23	11	28	14	1,778
Mrs. S. J. G. Loftus	62	50	-	1	8	59	543	-	1	15	33	112	1,433
Mrs. R. M. Meredith	-	-	-	-	-	-	206	-	28	14	32	132	1,689
*Miss E. Mozley	97	86	-	1	3	90	807	-	3	6	58	40	1,572
Mrs. C. Wynn	-	-	-	-	-	-	211	-	-	15	46	45	1,401
Mrs. J. Oldcorn	97	62	-	3	19	87	1,252	-	-	13	55	46	1,467
Mrs. W. E. Payne	72	57	-	2	5	64	445	-	22	4	45	28	1,501
Miss W. Perkins	102	88	-	1	8	97	724	-	-	3	38	38	1,192
Mrs. E. Street	94	67	1	4	15	87	565	-	1	20	52	66	1,744
Mrs. W. Street	129	103	-	1	14	118	272	-	7	1	14	26	522
*Mrs. H. Tyers	51	43	-	-	5	49	455	-	12	-	3	2	142
Mrs. V. H. Wildsmith	-	-	-	-	-	-	14	-	15	-	3	2	
Cases attended by Wath Midwives:-	-	-	-	-	-	-		-					
Totals:	1,183	982	4	23	119	1,128	7,340	3	127	239	637	913	23,954

* Resigned 26.6.62 and 31.8.62 respectively.
 / Relief Midwives.

Dental Treatment of Expectant and Nursing Mothers

44 expectant and nursing mothers from the Maltby Urban District received dental treatment under the scheme during 1962.

Ante-Natal Clinic

129 women made 842 attendances at the Maltby Ante-Natal Clinic during 1962. 555 attendances were recorded at the Relaxation Classes.

Ophthalmia Neonatorum

No cases were reported in the Division during 1962.

Care of the Unmarried Mother and Her Child

50 cases were reported and dealt with in the Division during the year.

15 mothers were under 20 years, 22 were 20 to 30 years and 13 were over 30 years.

41 were single women.

9 were married women, but had illegitimate pregnancies.

Settlement of these cases was as follows:-

- 32 mothers kept their babies.
- 3 babies were taken by the grandparents.
- 4 babies were adopted.
- 7 cases were settled by marriage.
- 1 case was referred elsewhere for attention.
- 3 babies died.

Care of Premature Babies (i.e. babies weighing $5\frac{1}{2}$ lbs. or less at birth)

The Sorrento cots were maintained at the Ambulance Depot for use as required.

Infant Welfare Clinic

838 children under five years of age made 8,002 attendances at the Maltby Infant Welfare Clinic during the year. 5,472 of these attendances were made by children under one year of age.

Distribution of Dried Milk and Other Foods

I am grateful to the members of the various voluntary committees who give their time week after week to attend the clinics for the purpose of selling foods, weighing babies, etc.

Phenylketonuria Testing

Number of babies tested by health visitors:-

(a) during the 4th week of age or under	944
(b) over 4 weeks but less than 6 weeks	557
(c) 6 weeks of age or over	<u>373</u>
	1,874
Number of tests found to be negative	1,874

Health Visiting

See the table on the following page for details of work carried out by the Health Visitors during 1962.

Children Neglected or Ill-treated in Their Own Homes

Prevention of Break-up of Families

Seven families were reported to the Co-Ordinating Committee for the Care of Neglected children in this Division during 1962. Action was taken as follows:-

Family One The father stayed off work for birth of child and family were without means. The National Assistance Officer was asked to provide immediate money allowance.

A child in the family was reported to be backward mentally by the health visitor and the case was referred for formal examination under Section 34 of the Education Act 1944.

Family Two The mother is dead. Education Welfare Officer was asked to arrange school meals for children attending school.

Health Visitor asked to provide enuresis alarm for male aged 21.

Home Help Supervisor was asked to provide daily Home Help under the County Council Scheme.

Family Three 13 Persons were living in a 3 bedroomed house, including this family, who were lodgers. Father worked at colliery. Application was made to the National Coal Board Housing Manager for a separate house for this family.

Family Four An unmarried mother with three children. The National Assistance Officer was asked to make weekly payments to the mother as payments under an Affiliation Order were unreliable.

Family Five School Medical Officer was asked to see a child suffering from nervousness and sleeplessness.

Family Six Father suffering from pulmonary tuberculosis and unemployed. The National Assistance Officer was asked to provide an additional allowance to the father.

Family Seven Both parents had been mental hospital in-patients and there was a suggestion that there had been cruelty to the children. The Mental Welfare Officer was asked to arrange for hospital psychiatric investigation for both parents.

SUMMARY OF VISITS PAID BY HEALTH VISITORS (Divisional Table)
AND CLINICS ATTENDED

HEALTH VISITOR	No. of Children under 5 years visited for 1st time	HOME VISITING													
		Expectant Mothers	Children Aged				TB House -holds	Aged & Infirm	Home Helps	Liaison	Registration of Blindness	Infectious Diseases	Still-births	Miscellaneous	Maternity and Child Welfare Clinics
			Under 1yr	1-2yrs	2-5yrs	Visits									
*Mrs. M. A. Atkinson	170	5	203	140	222	-	33	-	7	-	-	-	1	14	114
*Miss J. M. Bateman	88	2	70	23	46	1	-	210	-	-	8	19	-	10	45
Miss J. Cheetham	552	37	314	192	248	1	38	1	37	10	4	1	1	74	151
Mrs. D. I. Dolphin	499	53	346	398	554	-	132	-	133	18	15	22	22	78	124
*Mrs. E. Ellis	219	12	138	43	115	-	3	-	8	2	-	-	-	33	126
Miss G. Flinton	177	22	368	55	81	-	28	-	10	-	-	-	-	-	148
*Mrs. F. E. Hollingsworth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	147
*Mrs. V. M. Hopkinson	-	-	-	-	-	-	-	3,033	-	-	-	-	-	-	-
*Mrs. F. Ives	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
Miss A. Lawler	393	123	565	107	64	-	24	-	173	-	-	-	-	14	145
*Mrs. M. Lawrence	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
*Miss M. M. P. Lynott	157	19	97	63	99	-	7	-	12	-	-	-	-	39	87
Miss W. K. Moloney	338	9	687	564	279	-	2	3,363	21	-	-	-	-	-	153
Miss I. Noble	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*Mrs. N. Priestley	-	-	1	-	-	-	2	-	-	1	-	-	-	2	117
Mrs. L. V. Roberts	486	85	732	620	603	-	9	-	85	3	-	-	1	105	158
Mrs. M. Shaw	137	9	165	85	97	-	54	-	82	-	-	-	1	-	137
Miss E. Short	756	19	600	296	169	-	31	1	1	6	-	-	1	2	103
Mrs. H. B. Stockwell	258	20	199	61	138	8	59	-	17	8	71	4	4	54	139
Miss M. J. Thorpe	417	33	308	126	261	-	89	-	82	4	-	-	-	22	160
Mrs. M. M. Toothill	-	-	-	-	-	-	42	-	-	-	-	-	-	23	109
Mrs. C. M. Wharton	394	21	299	160	176	-	17	-	5	2	-	-	-	104	232
*Mrs. M. M. White	-	-	-	-	1	14	-	317	1	-	238	-	-	-	-
TOTALS	5,041	469	5,092	2,933	3,153	24	570	6,925	674	62	355	30	574	2,512	

*Commenced duty 1.6.62.

" " 23.7.62.

" " 8.8.62.

x On maternity leave part of year.

* Resigned 31.7.62, 30.4.62 and 22.8.62.

* Part-time Assistant Health Visitors.

CARE AND AFTER-CARE SERVICE

Home Nursing

The following table gives details of the work carried out by home nurses in the Division.

Classification	Number of Cases attended by Home Nurses during the year	Number of visitis paid by Home Nurses during the year
(1) Medical	1,070	37,881
(2) Surgical	438	11,593
(3) Infectious Diseases	7	51
(4) Tuberculosis	49	7,213
(5) Maternal complications	46	433
TOTALS	1,610	57,171
Patients included above who were aged 65 or over at the time of the first visit during the year.	706	32,982
Children included above who were under five years of age at the time of the first visit during the year.	64	582
Patients included above who have had more than 24 visits during the year.	509	45,302

Issues of Equipment

A great amount of work is still being done in connection with the provision of nursing equipment for use on loan in the patients' own homes, such items as bed pans, back rests, dunlopillo mattresses, etc., being in great demand.

A new innovation during 1962 was the supply of disposable pads for incontinent patients and protective pants for ambulant patients who are also incontinent. During the year, 13,600 pads were ordered for 61 patients and 7 people were supplied with pants.

Item	On Loan	In stock		Under repair	Total	No. of issues during year
		with Home Nurse	at Divi- sional office			
Bath seat	1	-	-	-	1	1
Bedding - blankets (total number)	4	-	-	-	4	2
Bedding - pillows	4	-	1	-	5	2
Bedding - pillow cases	-	-	5	-	5	-
Bedding - sheets	3	-	6	-	9	1
Bed blocks	-	-	12	-	12	-
Bed cradles	15	17	6	-	38	31
Bed pans - enamel	4	4	-	-	8	10
Bed pans - polythene	25	6	2	-	33	49
Bed pans - porcelain	37	15	1	-	53	100
Bed pans - rubber	1	-	1	-	2	1
Bed rests - other	39	14	7	-	60	80
Bed tables	-	-	1	-	1	-
Bedsteads with self-lifting pole	9	-	-	-	9	11
Bedsteads - ordinary	2	-	2	-	4	6
Bedsteads - other, with cot sides	1	-	-	-	1	1
Chairs - high rest	-	-	1	-	1	1
Chairs - 'Amesbury' - play	-	-	2	-	2	1
Commodes - chair	7	-	-	-	7	13
Commodes - other	3	-	-	-	3	3
Cushions - Dunlopillo	2	-	-	-	2	3
Enuresis alarms	20	-	-	-	20	45
Hot water bottles	-	5	-	-	5	-
Hydraulic hoists	1	-	-	-	1	3
Lifting pole and chain	1	-	-	-	1	1
Mattresses - Dunlopillo	11	-	2	-	13	22
Open-air Shelters	1	-	-	-	1	1
Pressure rings - air	28	48	11	-	87	66
Pressure rings - Latex foam	2	-	1	-	3	4
Rubber sheets	70	30	7	-	107	143
Urinals - male	51	21	3	-	75	106
Urinals - female	7	23	1	-	31	17
Walking aids - Bonaped	-	-	2	-	2	-
Walking aids - crutches	12	-	2	-	14	9
Walking aids - tripod	1	-	-	-	1	1
Walking aids - walking sticks	-	-	4	-	4	2
Wheelchairs - folding	19	-	2	-	21	41
Wheelchairs - self-propelled	1	-	-	-	1	2
Wheelchairs, Indoor, wooden, rigid	1	-	-	-	1	1
Inflatable toilet seat	1	-	-	-	1	1
Feeding cup, special, polio.	-	-	1	-	1	-
Feeding cups	-	4	1	-	5	2
Protective pants	5	-	4	-	9	7

HOME NURSING SERVICE - ANALYSIS OF CASES COMPLETED DURING YEAR (Divisional Table)

Age Group	Classification of Cases (completed cases only)						Total
	Medical	Surgical	Infectious Diseases	Tubercu- -osis	Maternal Complic- ations	Other	
0 - 4	33	24	2	-	-	-	59
5 - 14	23	47	2	-	-	-	72
15 - 44	144	135	1	13	43	3	339
45 - 64	172	92	1	6	-	1	272
65+	353	79	1	2	-	-	435
Totals	725	377	7	21	43	4	1,177
Total visits this year (including injection visits)							
0 - 4	269	270	12	-	-	-	551
5 - 14	169	431	12	-	-	-	612
15 - 44	1,356	1,600	9	823	414	15	4,217
45 - 64	3,112	1,940	12	418	-	4	5,486
65+	10,029	2,456	6	157	-	-	12,648
Totals	14,935	6,697	51	1,398	414	19	23,514

Referred by:-

General Practitioner	1,013
Hospital	131
Health Department	19
Other	14
Total	1,177

Disposal of Cases

Convalescent	711
Hospital	127
Died	231
Other	108
Total	1,177

Number of visits for injections only 9,135

Ambulance Service

The following figures were provided by the County Ambulance Officer.

Vehicles Available

<u>Maltby Depot</u>	<u>Kiveton Park Depot</u>
To 2.12.62 5 Ambulances	1 Ambulance
From 3.12.62 6 Ambulances	-

Patients:-

Out-Patients	...	...	...	19,218
Admissions	...	...	...	2,144
Discharges	...	...	...	1,196
Transfers	...	...	...	152
Accidents	...	...	...	<u>464</u>
Total	-			23,174
Stretcher Cases	...	...		2,492
Sitting Cases	...	...		<u>20,682</u>
Total	-			23,174
Emergency Cases included in above	...	...	...	1,417

The Kiveton Park station was closed on 2nd December, 1962 and the whole Divisional area is now covered by the Maltby station.

Home Help Service

Number of Domestic Helps employed in the Division at
31st December, 1962 122

Type of Case	Number of Cases			Hours Employed
	From previous year	New Cases	Total	
Maternity (including expectant mothers)	16	105	121	8,261
Tuberculosis	5	2	7	1,505
Chronic sick:-				
65 years and over	348	120	468	100,688
Under 65 years	18	21	39	6,876
Others	5	12	17	847
Totals	392	260	652	118,537

Cancer

Cases are referred by the Radiotherapy Centre, Tree Root Walk, Sheffield, or by the Health Visitor for financial help either by cash grants from the Marie Curie Memorial Foundation or by recommendations to the National Society for Cancer Relief for a weekly allowance and, in some cases, an initial grant to purchase necessities, such as bedding, etc. These grants are disbursed from the Divisional Office, either direct to the patient or in some cases, to the Health Visitor, who then purchases the items needed.

Hospital Liaison

Weekly visits are made to the hospitals and cases referred are followed up for pre-admission and for pre-discharge reports on patients' home circumstances.

Chiropody Service

The Chiropody Service in Maltby continues to be operated through the Voluntary Committee, the Secretary of which is Councillor C. Edge.

Sessions are held in the Edward Dunn Memorial Hall. The number of cases and the number of treatments carried out are shown in the following table.

CHIROPODY SERVICE

Name of Voluntary Association	No. of sessions held to 31st December, 1962 in voluntary association's premises or clinics.	No. of patients treated.												Total treatments given.											
		In chiro- podists' surgeries			In volunt- ary associ- tion's premises or clinics			Domiciliary			Total No. Treated			In chiro- podists' surgeries			In volunt- ary associ- ation's premises or clinics			Domiciliary			Total No. of Treatments		
		P	PH	EM	P	PH	EM	P	PH	EM	P	PH	EM	P	PH	EM	P	PH	EM	P	PH	EM	P	PH	EM
Maltby Old People's Welfare Committee	111	-	-	-	178	5	-	80	8	-	258	13	-	-	-	-	1007	24	-	408	27	-	1415	51	-

P. = Pensioner
 P.H. = Physically Handicapped
 E.M. = Expectant Mother.

E P I D E M I O L O G Y

Quarterly Incidence of Infectious Diseases

Quarter	Scarlet fever		Measles		Dysentery	
	M	F	M	F	M	F
January - March	3	4	-	-	-	-
April - June	-	-	-	-	4	2
July - September	-	-	-	-	-	-
October - December	-	-	1	1	-	-

Age Distribution of Infectious Diseases notified during 1962

DISEASE	AGE IN YEARS										Totals
	Under 1 Year	1 Year	2 Years	3 Years	4 Years	5-9 Years	10-14 Years	15-24 Years	25 Years & Over	Age unknown	
Scarlet fever	-	-	1	1	-	5	-	-	-	-	7
Measles	-	-	-	2	-	-	-	-	-	-	2
Dysentery	-	1	1	2	1	1	1	1	1	1	6

Tuberculosis

Maltby Urban District

	Pulmonary		Non-Pulmonary	
	Males	Females	Males	Females
Number of cases on register at 1st January, 1962	63	33	4	1
Number of cases added by notification	2	2	-	1
Number of cases added during the year, i.e. transfers in, etc.	-	1	-	-
Number of cases removed during the year	6	9	1	-
Number of cases remaining on register at 31st December, 1962	59	27	3	2

Domiciliary Visiting

44 visits were made by the health visitor to the Chest Clinic and 1,295 visits to households of tuberculosis patients during the year. From these visits, recommendations were made for cases to receive free milk. Where appropriate, application was made to the Tuberculosis Care Committee or the National Assistance Board for grants in cash or kind. Contacts were advised to attend the Chest Clinic when sent for, the Consultant Chest Physician having been supplied with a report on household circumstances and details of all contacts.

Extra Nourishment for Tuberculosis Cases

No. of patients in the Division receiving extra nourishment on 1st January, 1962	...	...	...	...	44
No. of patients granted extra nourishment during the year	...	...	...	...	4
No. of grants discontinued	...	...	...	...	12
No. of patients receiving extra nourishment on 31st December, 1962	...	...	...	...	36

B.C.G. Vaccination

Contact Scheme - I am grateful to Dr. Morrison, the Consultant Chest Physician, for the following details of people vaccinated at the Chest Clinic, as contacts of known cases of tuberculosis:-

	AGE GROUPS												All Ages
	Under 1 year Months				Years								
	0-	1-	3-	6-	1-	2-	3-	4-	5-	10-	15-	20-	
Vaccinated:													
Male	26	6	3	1	1	1	1	3	2	4	1	-	49
Female	20	6	4	1	4	4	3	-	10	3	-	1	56
	46	12	7	2	5	5	4	3	12	7	1	1	105
Result of Vaccination:													
Successful													
Male	25	6	3	1	-	1	1	2	2	4	1	-	46
Female	18	5	4	1	4	4	2	-	10	1	-	1	50
	43	11	7	2	4	5	3	2	12	5	1	1	96
Unsuccessful:	-	-	-	-	-	-	-	-	-	-	-	-	-
Not finally ascertained:													
Male	1	-	-	-	1	-	-	1	-	-	-	-	3
Female	2	1	-	-	-	-	1	-	-	2	-	-	6
Totals	3	1	-	-	1	-	1	1	-	2	-	-	9

B.C.G. Vaccination of 13 Year Old School Children

Acceptances

Number of 13 year-old children eligible for vaccination during the year	...	...	...	...	...	...	...	1,228
Number of acceptances	...	...	...	...	...	...	...	1,051
Percentage of acceptances	...	...	...	...	...	...	...	85.5

Pre-Vaccination Tuberculin Test

Number of children tested	...	...	...	...	...	958
Result of test:-						
Positive	...	...	144			
Negative	...	...	779			
Not ascertained	...	...	35			
Percentage positive	...	...	...	...	...	17.6
Number vaccinated	...	...	...	...	...	779

Care and After-Care

The Rotherham Tuberculosis Care Committee continues to cover the Divisional area, excluding Brampton Bierlow, which is included in the purview of the Mexborough Chest Clinic. A grant is made by the West Riding County Council each year and this, together with the proceeds from Christmas Seal sales, etc., provide essential help for more needy cases.

Immunisations and Vaccinations

		Maltby Urban District					
		<u>Protective</u>	<u>Refresher</u>	<u>Total</u>			
<u>Tetanus</u>							
Number of children immunised under 1 year during 1962		131	-	131			
No. immunised from 1 - 4 years		68	181	249			
No. immunised over 5 years		<u>23</u>	<u>18</u>	<u>41</u>			
Totals		<u>222</u>	<u>199</u>	<u>421</u>			
<u>Diphtheria</u>							
Number of children immunised under 1 year during 1962		130	-	130			
No. immunised from 1 - 4 years		75	176	251			
No. immunised over 5 years		<u>18</u>	<u>17</u>	<u>35</u>			
Totals		<u>223</u>	<u>193</u>	<u>416</u>			
<u>Whooping cough</u>							
Number of children immunised under 1 year of age		129	-	129			
No. immunised from 1 - 4 years		62	18	80			
No. immunised over 5 years		<u>5</u>	<u>2</u>	<u>7</u>			
Totals		<u>196</u>	<u>20</u>	<u>216</u>			
<u>Smallpox</u>							
Number of children under 1 year vaccinated during 1962		68	-	68			
No. vaccinated from 1 - 4 years		228	4	232			
No. vaccinated over 5 years		<u>372</u>	<u>240</u>	<u>612</u>			
Totals		<u>668</u>	<u>244</u>	<u>912</u>			
<u>Poliomyelitis Vaccination</u>							
<u>Salk</u>							
Number of persons receiving second injections during 1962 (all groups)		...	...	313	
Number receiving third injections (all groups)		...	...	628	
Number receiving fourth injections (all groups)		...	...	141	
<u>Oral</u>							
Number of persons receiving primary vaccinations		...	...	3,032	
Number of persons receiving third doses		...	...	3,896	
Number of persons receiving fourth dose (from 5 to 11 years only)		...	...	2,485	
<u>Clinic</u>	<u>Polio.</u>	<u>Smallpox</u>	<u>Triple</u>	<u>Diph.</u>	<u>Diph/Tetanus</u>	<u>Others</u>	<u>Total</u>
MALTBY	2,412	362	148	-	192	11	3,125

MENTAL HEALTH SERVICE

Number of patients referred to Local Health Authority during the year ended 31st December, 1962.

Referred by	Mentally Ill				Psychopath				Subnormal				Beverly Subnormal				Totals				Grand Total
	Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over						
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
General practitioners	-	-	25	25	-	-	-	-	-	-	-	-	-	-	-	-	25	25	50		
Hospitals, on discharge from in-patient treatment	-	-	39	49	-	-	-	-	-	-	1	-	-	-	-	-	-	40	49	89	
Hospitals, after or during out-patient or day treatment.	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	22	
Local education authorities	-	-	-	-	-	-	-	-	1	3	-	-	9	4	-	-	10	7	-	17	
Police and Courts	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
Other sources	-	-	10	8	-	-	-	-	-	-	-	-	-	1	1	-	-	1	11	20	
Total	-	-	87	93	-	-	-	-	1	3	1	-	9	5	1	-	10	8	89	200	

Number of Patients under Local Health Authority Care at 31.12.62.	Mentally Ill				Psychopathic				Subnormal				Severely Subnormal				Totals				Grand Total
	Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		Under age 16		16 and over		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Total Number	-	-	68	79	-	-	-	2	1	1	14	8	32	16	47	57	33	17	129	146	325
Attending day Training Centre	-	-	-	-	-	-	-	-	-	1	-	-	22	12	20	21	22	13	20	21	76
Resident at L.A. expense in residential homes/ hostels	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1
Receiving home visits and not included above	-	-	68	79	-	-	-	2	1	-	14	8	9	4	27	36	10	4	109	125	248

Training Centre

The extensions to the Centre to provide accommodation for 116 trainees are now almost complete, phase 2 (the kitchens and dining hall are as yet not started, but it is hoped that this will follow on without delay when the first part is complete. This will then enable meals to be cooked on the premises.

The senior section is now open forty-eight weeks per year, instead of school terms of approximately thirty-nine weeks.

The intake of trainees continues to rise and, in spite of staffing difficulties, etc., the scope of work is being steadily expanded. During the year, the Male Handicrafts Instructor concluded his ten month' course of training and continued his work at the Training Centre.

Three buses are now running daily to convey the trainees to and from the Centre and cover the Divisional area. In addition, children are being collected from Braithwell by one of the buses.

HEALTH OF THE SCHOOL CHILD

School Medical InspectionsMaltby Urban District

Age Groups Inspected	Number of Pupils Inspected	Physical Condition of Pupils	
		Number found Satisfactory	Number found Unsatisfactory
1957	42	42	-
1956	92	92	-
1955	77	77	-
1954	67	67	-
1953	140	140	-
1952	83	83	-
1951	65	65	-
1950	28	28	-
1949	2	2	-
1948	212	212	-
1947	328	328	-
1946	75	75	-
Totals -	1,211	1,211	-

Number of pupils seen at special inspection - 84

Age Groups Inspected	Number of Pupils Inspected	Physical Condition of Pupils	
		Number found Satisfactory	Number found Unsatisfactory
1958 and later			
1957	337	337	-
1956	792	789	3
1955	577	574	3
1954	620	619	1
1953	712	712	-
1952	413	412	1
1951	169	169	-
1950	41	41	-
1949	3	3	-
1948	746	746	-
1947 and earlier	732	732	-
Totals -	5,142	5,134	8

Defects Found at Periodic Medical Inspections during the Year

Defect	PERIODIC INSPECTIONS							
	ENTRANTS		LEAVERS		OTHERS		TOTAL	
	T	O	T	O	T	O	T	O
Skin	-	33	-	11	1	32	1	76
Eyes - a. Vision ...	33	122	50	184	78	293	161	599
b. Squint ...	7	44	-	10	4	39	11	93
c. Other ...	1	11	-	4	-	14	1	29
Ears - a. Hearing ...	2	50	1	16	1	47	4	113
b. Otitis media	-	59	-	21	2	64	2	144
c. Other ...	1	13	-	4	-	8	1	25
Nose and Throat ...	22	314	3	28	21	226	46	568
Speech	12	42	1	4	16	34	29	80
Lymphatic Glands ...	1	195	1	12	5	92	7	299
Heart	2	65	2	30	2	65	6	160
Lungs	1	121	1	27	1	86	3	234
Developmental -								
a. Hernia ...	-	10	-	-	1	12	1	22
b. Other ...	1	38	2	7	-	56	3	101
Orthopaedic -								
a. Posture ...	-	4	-	1	-	4	-	9
b. Feet ...	-	32	4	5	-	36	4	73
c. Other ...	-	33	1	17	-	40	1	90
Nervous System -								
a. Epilepsy ...	-	5	-	4	-	13	-	22
b. Other ...	-	5	-	4	-	17	-	26
Psychological -								
a. Development	1	4	-	2	-	18	1	24
b. Stability	-	8	-	2	1	14	1	24
Abdomen	-	21	-	20	1	31	1	72
Other	2	66	1	14	8	78	11	158

T. = Treatment

O. = Observation

Cleanliness of School Children

A total of 11,918 children in the Division were examined by Health Visitors and School Nurses at cleanliness surveys in schools. 171 were found to have head nits.

Diseases of the Skin

During the year, 70 children in the Division were treated for skin conditions.

Minor Ailments

1,092 pupils received treatment for minor ailments.

Specialist Clinics - Maltby Urban District

Ear, Nose & Throat Clinic

Number of children seen - School	...	...	...	...	36
Pre-school	...	...	...	...	-

8 children were referred for operative treatment.

Ophthalmic Clinic

Number of children seen	...	...	...	...	437
Number of children prescribed glasses	...	...	...	...	133
Number of repair or replacement forms issued	...	...	...	...	56

Paediatric Clinic

Number of children seen - School	...	...	...	...	51
Pre-school	...	...	...	...	22

Child Guidance Clinic

Number of children seen	79
-------------------------	-----	-----	-----	-----	----

Speech Therapy Clinic

Number of children treated at Maltby Clinic	-	33
Defects of articulation	...	26
Stammering	...	6
Other defects	...	1

Convalescent Home Treatment

Arrangements were made for three children from the Division to go to Convalescent Homes during 1962.

Training Colleges - Medical Examination of Entrants

51 entrants for Training Colleges were examined and reports submitted to the appropriate colleges.

Children and Young Persons' Act, 1933 (Employment of Children)

The Act requires children to be medically examined to decide their fitness for employment in entertainments or newspaper deliveries, etc. 177 children were examined under these regulations.

Dental Treatment

The following statistics have been supplied by Dr. Davies, County Dental Officer, who made the following comments:-

"1962 was, as far as recruitment is concerned, a very successful year and particularly so in your Division. Mr. J. L. Traynor, B.Ch.D. was recruited on the 2nd January, 1962, and devotes, on an average, 9 sessions a week to the Maltby Clinic. Mr. B. Kirkland, B.D.S., joined us on 23rd July and works whole-time at the Thrybergh Clinic. Mr. M. S. Ormesher, B.D.S., came along on the 24th September, and works whole-time at the Dinnington Clinic. A very satisfactory aspect of this recruiting is that all three are young and well-qualified dental surgeons from whom I hope we shall get many years of service. In addition, Mr. Kershaw continued to devote 2 sessions per week and the school holidays to the Aughton Clinic."

Number of children inspected	...	...	...	5,967
Number found to require treatment	...	...	...	4,923
Number offered treatment	...	...	...	4,398
Number treated	...	...	...	2,203
Total attendances	...	...	...	6,055
Extractions - temporary	...	...	...	2,007
permanent	...	...	...	795
General anaesthetics	...	...	...	760
Fillings - temporary	...	...	...	194
permanent	...	...	...	5,069
Other operations - temporary	...	...	...	105
permanent	...	...	...	1,794

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR FOR 1962

Complaints

Although there was a reduction in the number received, the complaints still covered a wide range; as evidenced by the analysis given below.

(a) Repairs etc.	General housing repairs.	98	
	Dangerous paths	2	
	Water seepage (sub-floor)	1	
	Woodworm affected timbers	2	103
(b) Sewers, drains etc.	Blocked sewers and/or drains	52	
	Defective sewer vent shaft	1	
	Sewage effluent in pond	1	
	Overflowing cesspool	1	
	Faulty septic tank	1	56
(c) Water supply	Leaking mains, valves etc.	5	
	Discolouration of water	4	
	Excess chlorine in water	4	
	Inadequacy of supply	1	14
(d) Housing conditions	Overcrowding.	2	
	Neglected houses and/or precincts	4	
	Keeping of pigeons	1	7
(e) Infestations	Rats	47	
	Mice	19	
	Cockroaches	8	
	Ants	2	
	Other insects	4	80
(f) Food	Food hygiene	1	
	Objects in food	1	
	Unsound food	3	
	Return of empty milk bottles	1	6
(g) Workplaces, etc.	Defective toilets	2	
	Fire risk	1	3
(h) Matters pertaining to refuse collection and disposal.			14
(i) Sundries	Offensive smells	15	
	Depositing of rubbish etc.	6	
	Itinerant van dwellers	3	
	Flooding	3	
	Smoke nuisance	1	
	Noise	1	29
Total received		-	<u>312</u>

At first glance, the number may seem small, but in no way indicates the amount of time spent in investigation and remedial action. More often than not, a single complaint can lead to a chain of action spread over hours, days or even weeks before the case is finished, and throughout one has to exercise varying degrees of skill, ingenuity, patience, tact and diplomacy. Furthermore, as much of the work is unspectacular and, to outward appearances, unproductive, it receives little acclamation; and yet it remains an integral part of the Department's work and maintains the link with the public.

Arising from the complaints and/or routine inspections, the following were dealt with as "nuisances" (excluding housing defects).

Informal notices outstanding from 1961	...	...	...	1
" " served in 1962	...	...	...	64
" " complied with in 1962	...	...	...	59
" " outstanding at end of 1962	...	...	...	6

Drainage and Sewerage

Dwelling houses provided with water-closets	...	...	3,954
" " " " chemical closets	...	...	1
" " " " pail-closets	...	...	8
" " connected to public sewers	...	...	3,883
" " with satisfactory private drainage	...	...	71
Pail-closets converted to water closets	...	...	2
Water closets constructed for new houses	...	...	41
" " " " " business, etc., premises	...	...	3
Additional water-closets provided for existing houses	...	...	13
" " " " " " business, etc. premises	...	...	7

As the houses still served by pail or chemical closets are scattered in the unsewered rural part of the area, conversion work entails provision of septic tanks or small disposal plants. During the year, Fours Lodge and "The Limes", Sandbeck, were so treated and it was known that 3 further properties would be dealt with in early 1963.

The following table shows the number and type of sanitary accommodation in use in the area:-

	<u>W.C.</u>	<u>P.C.</u>	<u>C.C.</u>	<u>Total</u>
Dwelling houses	4,583	8	1	4,592
Factories	349	-	5	354
Shops	85	-	-	85
Hotels, Clubs, etc.	63	-	-	63
Business premises	44	-	-	44
Schools	180	-	-	180
Public conveniences	7	-	4	11
Other premises	<u>231</u>	<u>-</u>	<u>-</u>	<u>231</u>
	<u>5,542</u>	<u>8</u>	<u>10</u>	<u>5,560</u>

On 16 occasions use was made of the 48 hours' notice (under sec. 53 of the W.R.C.C. (General Powers) Act, 1951) to secure clearance of blocked drains; resulting in the following action, viz:-

Clearance by U.D.C. by agreement with agents, etc.	...	7 (7 houses)
" " " in default of agents, etc.	...	4 (5 ")
" " private contractor	...	5 (6 ")

Water Supplies

All the townships 3,963 houses are served by mains water from the following supplies:-

Doncaster and District J.W.B. (borehole at Austerfield)	3,697
Sheffield Corporation (reservoir at Wickersley)	266

In all, 16 samples were taken for analysis, with the following results:-

Chemical	4 satisfactory	- unsatisfactory
Bacteriological	6 "	4 "
Plumbo-solvency	2 "	- "

Three of the four unsatisfactory bacteriological samples were taken at varying times from one of a group of houses receiving discoloured water at certain times of the day. Although small numbers of coliform bacilli were present on each occasion, only once was Bact. coli (type 1) isolated. Following representation to the then Don Valley Water Board, a hydrant was fixed to the end of the length of main concerned to facilitate "flushing" and no further trouble has arisen.

The fourth unsatisfactory sample was taken from a bungalow where the supply showed both discolouration and sedimentation. The cause of the trouble was found to be silting of the lengthy service pipe concerned, and this was duly cleared.

In the latter part of the year, spasmodic complaints were investigated at various "scattered" properties regarding excess chlorine in water, but in no case did analysis show any excess. These complaints were somewhat peculiar in that (a) the chlorine taste was only apparent for very short spells at a time, (b) adjoining properties were not affected, and (c) the Board had not had to increase normal chlorination at any time. This was one occasion when a mystery remained unsolved.

As an indication of the chemical characteristics of the township's supplies, the following are the details of the Public Analyst's reports upon samples taken:-

Public Analyst's Reports on Water Samples

<u>Physical Characters</u>	<u>Sheffield</u>		<u>D & D J.W.B.</u>	
Suspended matter	None	None	None	None
Appearance of a column 2 ft. long	Clear; slightly yellow	Clear; slightly yellow	Clear ex. bright; colourless.	Clear; colourless.
Taste	Normal	Normal	Normal	Normal
Odour	None	None	None	None

<u>Chemical Examination</u>	<u>Parts per Million</u>			
Total solids dried at 180°C.	84.0	92.0	262.0	246.0
Chlorides in terms of Chlorine	12.0	11.0	21.0	20.0
Equivalent to Sodium Chloride	19.8	18.1	34.7	33.0
Nitrates	None	None	None	None
Nitrates as Nitrogen	0.63	0.49	2.73	1.99
Poisonous metals (lead, etc.)	None	None	None	None
Total Hardness	48.0	40.0	208.0	196.0
Temporary hardness	17.0	15.0	156.0	154.0
Permanent hardness	31.0	25.0	52.0	42.0
Oxygen absorbed in 4 hours @ 80°F.	0.72	0.45	0.36	0.16
Ammoniacal Nitrogen	0.002	0.008	0.018	0.006
Albuminoid Nitrogen	0.024	0.016	0.016	0.016
Free Chlorine	None	None	None	None
Fluorine as F (by distillation method) -	0.15	-	-	0.19
pH Value	7.3	7.6	7.8	7.9

Bacteriological Examination

Probable no. of coliform organisms per 100 ml.	0	18+	0	0
Subcultures showed	-	B coli Type 1 absent	-	-

Housing Statistics

Number of dwelling houses in district 3,963

(a) Demolition Orders and Representations made

No orders or Representations were made during the year, but an Order made in December, 1960, is still pending - the vacation date being extended to enable adequate accommodation to be made available to the occupant and his family.

(b) Clearance Areas and Closing Orders

No action was taken during the year.

(c) Unfit houses made fit and houses in which defects were remedied.

By owner after informal action	... ..	96
" " " formal notice under Public Health Act		12
" " " " " " Housing Act...		-
" L.A. after formal notice under P.H.A. and H.A.		-

In two instances it was necessary to take owners to court for failure to comply with statutory notices; and in both, the Magistrates' Court made nuisance orders for 21 days (with £7. 7s. Od. costs) and 28 days (with £5. 5s. Od. costs) respectively.

Despite the above cases, however, there exists a good measure of co-operation between landlords, builders and my Department; and, in the main, repairs are carried out as expeditiously as possible.

(d) Rent Act, 1957 - Certificate of Disrepair

Applications received	... ..	1
Undertakings given by owners to L.A.	... ..	-
Certificates issued	... ..	1
Applications for cancellation of certificates	... ..	-
Certificates cancelled by L.A.	... ..	-

It is interesting to note, that of the 27 issued since the introduction of the Act in mid-1957, only 6 Certificates had been cancelled by the authority up to the end of 1962.

(e) Provision of New Houses

Number provided by L.A.	... ..	24
" " " private enterprise	... ..	13

The dwellings provided by the authority were 23 bungalows and 1 Warden's House in Ryton Close - a pleasing additional amenity to the township's housing schemes for the aged.

(f) Total number of Council houses 1,673

(g) Grants for conversion or improvement of housing accommodation

Number of dwellings converted	... ..	-
" " " improved	... ..	78
Grant value (discretionary) on 66 of above	... ..	£6,771
" " (standard) on 12 of above	... ..	£725

The bulk of the "discretionary" grant was for (a) conversion of pail closets, provision of hot water, baths, etc., and provision of disposal plant for Sandbeck Lodge Farm and Cottages (completed 1961), and (b) structural alterations at some 59 National Coal Board properties to make water closets internal etc.

Milk Supply

Number of distributors registered	...	...	...	...	27
" " dairies registered	...	...	...	...	5
Number of samples taken under F. & D.A. 1955	...	...	...	...	6
" " above found unadulterated	...	...	...	...	-
" " samples taken for bacteriological examination					25
(i) T.T. Pasteurised	8	Satisfactory	-	Unsatisfactory	
(ii) Pasteurised	8	"	-	"	
(iii) Sterilised	9	"	-	"	

In 1959, I commented upon the need for householders to ensure prompt return of rinsed empty bottles to the retailer, and to desist from using them for containing contaminants before return; and I also urged retailers to co-operate by regular collection of "empties". Dirty bottles present problems at the dairy, and uncollected bottles often present a tempting target for passing children, and ultimately when broken, a source of nuisance as dangerous litter. The position has not materially improved since then, and I make no excuse for repeating my plea for the only solution - the introduction of an expendable carton.

I realise that this would involve dairy concerns in high capital expenditure to replace existing plants with machinery for carton filling, but would this not be offset in time by reductions in present operational costs (a) elimination of bottle washing plant and consequent reduction in labour force and (b) elimination of cost of bottle replacement which, I understand can reach high proportions each year. Furthermore, it is reasonable to assume that, with no empties to collect, the roundsmen will have a more straightforward task; and the problems referred to in the first paragraph would not arise.

It is known that at least one southern dairy concern had introduced cartons, with satisfaction to themselves and their customers; and also that cartons are in use in Guernsey. Furthermore, we can get our "pinta milk" at work or leisure from carton-dispensing machines.

Surely, in these modern days, with rapid improvements in food packaging, we could expect the dairy industry to keep pace with other kindred trades.

Ice-cream

Premises registered under sec. 16 of the F & D.A. 1955 for:-

(a) Manufacture of ice-cream	...	...	...	...	...	-
(b) Storage and sale of ice-cream	...	...	...	...	...	41
(c) Storage only of ice-cream	...	...	...	...	...	1
Inspections made of such premises			...	...	...	164
Samples taken for bacteriological examination	-	Grade 1	24			
" " " " " "	-	Grade 2	4			
" " " " " "	-	Grade 3	3			
" " " " " "	-	Grade 4	3			

In view of the increased use of electrical chimes on sales vehicles, it was found necessary to remind all firms retailing in the area of the Council's intention to exercise its powers under the Noise Abatement Act 1960 and the Public Health Act, 1936, against any offenders operating loudspeakers before noon and after 7 p.m. on any day. Despite the warning, a statutory notice had to be served on one such offender.

Unsound Food

No. of surrenders of unsound food 14

The table below gives the type and weight of the food surrendered, which was buried in the Council's refuse tip.

Schedule of surrendered Unsound Food

	Cwts.	Qrs.	Lbs.	Ozs.
71 Tins of Fruit		2	18	0 $\frac{1}{2}$
13 Tins of Meat		2	6	10
53 Tins of Vegetables		1	21	15
3 Packets of Porridge			5	8
2 Packets of Biscuits			1	8
2 Tins of Milk			1	8
2 Jars of Jam			2	0
6 Packets of Cheese			1	14 $\frac{1}{2}$
2 Tins of Fish			1	3
2 Packets of Dates				12
1 bottle of Orange Crush			1	0
Butter			13	0
Margarine			2	0
Cooking Fat			1	0
Chickens (7)			19	9
Turkey			12	0
	2.	0.	25.	8.

Total number of surrenders = 14.

Proceedings were taken against a bakery firm following discovery by a local resident of a piece of wire in a bread loaf. The Magistrates' Court imposed on the firm a fine of £10, plus 5 guineas costs.

Food Premises

No. of bakehouses in use 2
" " " underground 1 (partly)

Premises registered for:-

(a) Preparation or manufacture of preserved meats, etc. ... 13
(b) " " " " fried fish and chips 7
No. of industrial canteens 5
" " school canteens 6
" " cafes and snack bars 2

Total visits made to all types of food preparing premises 258

Types of food shops:

(a) General grocer 42
(b) Greengrocer/confectioner 2
(c) Greengrocer 5
(d) Greengrocer/fish 1
(e) Butcher 13
(f) Fish (wet and/or fried) 7
(g) Confectioner 3
(h) Sweets 18
(i) Chemists 4

Total visits made to all types of food shops 646

Food Hawkers

No. registered during the year	...	...	...	...	...	4
Total number now on register	...	...	...	...	...	63

The above registrations cover the following trades:-

(a) Vegetables, fruit, tinned food, etc.	...	...	...	...	31
(b) Bread and confectionary	...	...	...	...	14
(c) Meat and meat products	...	...	...	...	9
(d) Fish	...	...	...	...	3
(e) General groceries	...	...	...	...	4
(f) Sweets, chocolates, etc.	...	...	...	...	2

Premises registered for storage of food by hawkers	...	...	...	...	8
No. of such premises actually in use	...	...	...	...	4
Visits paid to such premises	...	...	...	...	19

Although the number of registered hawkers seems a high one, the actual number who are regularly operating in the area is very much less. This is no doubt due to the inability of many to establish and maintain a regular and profitable "round" and, after some weeks or months, they try their luck elsewhere.

Food Hygiene

Generally speaking, I would say that proprietors and staffs of local food shops and preparing premises maintain an awareness of the standards required, although this does not mean there has been any relaxation in supervision. Undoubtedly, the increasing sales of pre-packaged foods have diminished risks of contamination, but traders must ensure adequate stock rotation, particularly with perishable foods in order that older "lines" are not retained and overlooked.

Nevertheless, I feel that the Regulations at first accepted with some scepticism and a degree of reluctance by the trade, are now looked upon as the accepted thing. In fact, intending traders are now only too anxious to seek our advice on hygiene matters before commencing business.

During the year, it was only necessary to take one prosecution under The Food Hygiene (General) Regulations, 1960; against the occupier of a fish stall for smoking whilst handling fish in the process of serving a customer. The Magistrates' Court imposed a fine of £15, plus 5 guineas costs. Incidentally, this was the person's fourth such offence, and his indiscretions have cost him a total of £59. 14. 0. in fines and costs.

Shops Act, 1950 - Secs. 38 and 71

Visits made under the above Act	...	...	...	...	128
No. of unsatisfactory conditions found	...	...	...	...	5
" " " " remedied	...	...	...	...	5

Factories Acts, 1937 - 1959

Separate Schedule attached.

Moveable Dwellings

Although no caravan licences were issued during the year, we still had on several occasions, to deal with itinerant van dwellers on Outgang Lane. Joint action with the local police ensured that the period of stay was kept to a minimum.

Rodent Control

No. of properties inspected as a result of complaint ... 116

i.e. L.A. premises ...	3
Dwelling houses ...	78
Business and other premises	32
Agricultural premises ..	3

No. of properties treated ... 76

(a) for rats (b) for mice

L.A. premises ...	2	-
Dwelling houses ...	39	18
Business and other premises	4	10
Agricultural premises ...	3	-

Total number of treatments carried out ... 67

In addition to the above, a 10% "test bait" was carried out on some 30 sewer manholes in the area, but no "takes" were recorded.

Swimming Pool

As in previous years, samples of water were taken during the "open season" from both the inlet and outlet of the pool, and submitted for bacteriological examination and "free chlorine" content. In all 4 samples from each points the results were satisfactory.

Hairdressers

Six registrations were issued under sec. 120 of the W.R.C.C. (General Powers) Act, 1951, in respect of ladies' hairdressing salons. Of these, five were new businesses, one of which was never commenced; the remaining one being a change of ownership. At the year end, the effective registrations were:-

Male hairdressing ...	6
Female hairdressing ...	13

Visits paid to such establishments ... 46

Pet Animals Act 1951

Only one renewal licence was applied for and granted during the year.

Atmospheric Pollution

Work in this field was confined to periodic visits made to various school and business premises to check on smoke emission, boiler installations, etc.

Daily readings on the smoke-filter apparatus stationed at the offices were discontinued in April, when the equipment was transferred to the Kiveton Park Rural District Council offices.

Public Cleansing

Having gained a heartening response to the waste paper recovery drive commenced in 1961, efforts were intensified to increase previous recovery and sales figures - succeeding in 1963 in disposing of some 90 $\frac{1}{4}$ tons for an income of £820 (almost double the 1961 figures). However, the position would have been much better had it not been for (a) price reductions of 5/-d. per ton on newspapers and mixed waste and 15/-d. per ton on fibreboard containers from 1st April, and (b) quarterly sales being restricted to only 4 tons of mixed waste and 12 tons of fibreboard containers from 1st June. This was

undoubtedly a disappointing setback and, as recovery and baling operations were not restricted to keep pace with sales, our storage capacity has been somewhat strained. Nevertheless, it was announced near the year end that our quarterly quota was to be increased by 2 tons of newspapers and 1 ton of mixed waste - a welcome improvement, but still well below what we would like.

Although one might assume from the above that the need to keep waste paper separate at source is not now so urgent, it would not be correct. There is still too much waste paper being placed in dustbins, and causing disposal problems at the tip. Despite various measures taken, there has been occasional nuisance to residents on the C.I.H.A. Estate from wind-borne paper from the tip, and this has caused my Department and the Council some measure of concern. However, it is disheartening to see certain of these precautions negatived by certain sections of the community, e.g. the damage to and ultimate stealing of wire-mesh screens, and the indiscriminate tipping of old wallpaper and all manner of scrap at the eastern end of our tip. Nevertheless, working on the assumption that prevention is better than cure, I can only appeal once again to householders to co-operate by reducing to a minimum the amount of waste paper put into dustbins.

With the maintenance of the weekly collection service, by which most householders could set their clocks, I must express appreciation of the efforts of the Department's personnel. To keep to a schedule, regardless of weather conditions, is no mean achievement, and I think the community would bear witness to this testimony.

Provision of Dustbins

No. issued to Council properties	...	...	...	141
" " " private properties on request	...		...	39
Informal notices re renewal of dustbins	...		...	146
Statutory notices re renewal of dustbins	...		...	6

Public Mortuary

During the year, 18 bodies were received into the mortuary; 4 of which were from outside the Urban District.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT
OF THE YEAR 1962 FOR THE URBAN DISTRICT OF MALTBY IN THE
COUNTY OF YORKSHIRE

Prescribed Particulars on the Administration of the Factories Act, 1937.

PART 1 OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspection made by Public Health Inspectors)

Premises	Number on Register	Number of Inspections	Written Notices	Occupiers Prosecuted
(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sections 1, 2 3, 4 and 6 are to be enforced by Local Authorities.	2	6	-	-
(ii) Factories not included in (i) in which section 7 is enforced by the Local Authority.	27	78	4	-
(iii) Other Premises in which Section 7 is enforced by the L.A. (excluding out-workers' premises)	9	28	1	-
Totals	38	112	5	-

2. Cases in which DEFECTS were found:-

Particulars	Found	Number of cases in which defects were found			Number of cases in which prosecutions instituted.
		Remedied	Referred by: To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Sanitary Conveniences					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	5	5	-	-	-
(c) Not separate for sexes.	-	-	-	-	-
Total	5	5	-	-	-

CLINICS HELD AT THE NURSERY HUT, WALTERS ROAD, MALTBY (June 1963)

<u>CLINIC</u>	<u>Day and Time</u>	<u>Doctor Attending</u>
Infant Welfare Clinic	Mondays 10 a.m. to 4.30 p.m. Thursdays p.m.	Dr. M. J. Hallinan
Ante-Natal Clinic	Wednesdays 9.30 a.m. to 12.30 p.m. and 2 to 4 p.m.	-do-
Relaxation Clinic	Wednesday and Thursday 2 to 4 p.m.	
School Clinic	4th Tuesday morning in the month	Dr. M. J. Hallinan
Child Guidance Clinic	1st and 3rd Tuesdays in month all day. 2nd and 4th Tuesdays afternoons only.	Dr. P. J. Crowley, Consultant Psychiatrist. Mr. H. B. Valentine, Clinical Psychologist.
Physiotherapy Clinic	Fridays 2 - 4.30 p.m.	Mrs. F. E. Howitt Physiotherapist

MIDWIVES, HOME NURSES AND HEALTH VISITORS - MALTBY AREA

<u>Name and Address</u>	<u>Telephone Number</u>
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M i d w i v e s

Mrs. E. Mozley, 4 Rosston Road, Maltby.	Maltby 2678
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Mrs. S. J. G. Loftus, 14 Beech Road, Maltby.	Maltby 2715
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Mrs. M. J. Bowers, 231 Rotherham Road, Maltby.	Maltby 2789
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H o m e N u r s e s

Mrs. D. Cooper, 36 Maple Avenue, Maltby.	Maltby 2736
---	-------------

Mrs. K. Hale, 20 Parkstone Crescent, Hellaby.	Wickersley 2591
--	-----------------

Mrs. M. Walsh, 20 Coleridge Road, Maltby.	-
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H e a l t h V i s i t o r s

Mrs. E. Ellis, 11 Lilly Hall Road, Maltby.	Maltby 2601
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Mrs. M. M. Toothill, 24 Grange Road, Rotherham	Rotherham 4510
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Divisional Health Office, "Edenthorpe", Grove Road, ROTHERHAM.	Rotherham 3131-2-3.
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